

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

IFW

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/719,021 | 11/24/2003 | Joon-Ho Cha | 1793.1110 |

21171
 STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC 20005

CONFIRMATION NO. 9169

FORMALITIES LETTER



OC000000012412341

Date Mailed: 04/22/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/20/2004 HDEMSS1 00000008 10719021

FILED UNDER 37 CFR 1.53(b)

| | |
|------------|-----------|
| 01 FC:1001 | 770.00 OP |
| 02 FC:1201 | 430.00 OP |
| 03 FC:1202 | 180.00 OP |
| 04 FC:1051 | 130.00 OP |

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

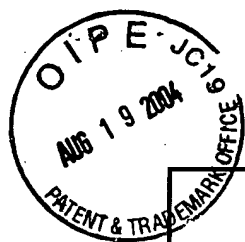
The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$610** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1510** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.



S&H Form: PTO/SB/17 (10/03)

| | | |
|---|----------------------|--------------------|
| RESPONSE TO NOTICE TO FILE MISSING PARTS | Attorney Docket No. | 1793.1110 |
| | Application Number | 10/719,021 |
| | Filing Date | November 24, 2003 |
| | First Named Inventor | Joon-Ho CHA et al. |
| | Group Art Unit | |

| | |
|--------|---|
| Title: | LASER DIODE FOR OPTICAL PICKUP AND METHOD OF PROTECTION |
|--------|---|

Pursuant to 37 C.F.R. § 1.53(f) and in response to the U.S. Patent and Trademark Office Notice to File Missing Parts of Nonprovisional Application mailed April 22, 2004 for the above-identified application, enclosed are the following:

- ☒ RETURN COPY of Notice to File Missing Parts of Nonprovisional Application
- ☒ Executed Combined Declaration/Power of Attorney executed by the inventor(s) for completing the missing parts of the subject application. The undersigned registered attorney states that the subject application is the application which the inventor(s) executed by signing the attached Declaration.
- ☐ Formal Drawings (___ Sheets; Figs _____)
- ☐ English-language translation of application (with Translator's Statement (pages ___))
- ☐ Verified Statement Claiming Small Entity Status

Enclosed is a payment of the following:

- ☒ The filing fee as set forth in 37 C.F.R. § 1.16(a) \$ 770.00
- ☒ The additional claim(s) fee (10 claims over 20) \$ 180.00
- ☐ The additional independent claim(s) fee (5 claims over 3) \$ 430.00
- ☐ Multiple dependent claims \$
- ☒ Petition for Extension of Time (two -month) \$420.00
- ☐ English language translation fee \$
- ☒ Surcharge as set forth in 37 C.F.R. § 1.16(e) \$130.00

SUBTOTAL FEES: \$1930.00

- ☐ Reduction by 50% for filing by small entity (37 CFR 1.27) .00

SUBTOTAL FEES: \$1930.00

TOTAL FEES DUE: \$1930.00

08/20/2004 HDENESS1 00000008 10719021

05 FC:1252

420.00 DP

• Total additional claim fee(s) for this application is **\$610**

- **\$430** for **5** independent claims over 3.
- **\$180** for **10** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

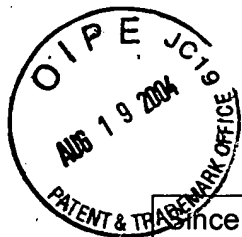
A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Since the Notice to File Missing Parts of Nonprovisional Application set an original due date of June 22, 2004, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110)); (2 months (\$420)); (3 months (\$950)); (4 months (\$1,480)); (5 months (\$2,010)):

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
☐ Charge "TOTAL FEES DUE" to the Deposit Account No. 19-3935, below.

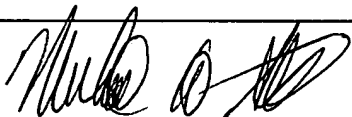
AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:

Deposit Account No.: 19-3935

Deposit Account Name: STAAS & HALSEY LLP

SUBMITTED BY: STAAS & HALSEY LLP

| | | | |
|------------|--|----------|---------|
| Typed Name | Michael D. Stein | Reg. No. | 37,240 |
| Signature |  | Date | 8/19/04 |